

The Development of Combat Power and Efficiency

Vol. 25, No. 21 - Friday, Oct. 26, 2001 - Brooks AFB, Texas

Through the Many Facets of Aerospace Medicine

## Wolfowitz limits employees' discussions

Deputy Defense Secretary Paul Wolfowitz has forbidden all Defense Department employees from talking about their work in common areas and public spaces, on unsecured telephones, and while commuting.

In an Oct. 18 memo, Wolfowitz said U.S. military and civilian lives, as well as DoD operations, facilities, resources and critical information, are at risk for an indefinite period following the terrorist attacks.

The memo is addressed to the chairman of the Joint Chiefs of Staff, service secretaries, top leaders in the Office of the Secretary of Defense, directors of defense agencies and several other senior DoD officials. The guidance also applies to "persons in other organizations that support DoD."

"We must ensure that we deny our adversaries the information essential for them to plan, prepare or conduct further terrorist or related hostile operations against the United States and this Department," he said.

Wolfowitz directs employees not to discuss their work where they could be overheard by anyone outside the department, and he cautions against releasing much of the information DoD uses to conduct its business.

The memo says it is "vital that Defense Department employees, as well as other organizations that support DoD, exercise great caution in discussing in-

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Purple Heart awarded after 60 years

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Class of 1924

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Photo by Staff Sgt. P.J. Farlin

Following a sudden downpour, a rainbow arcs over a KC-135 Stratotanker (foreground) and a C-17 Globemaster III at Moron Air Base, Spain. Aircraft and crews use the base as a pit stop for all air expeditionary force rotations.

## Brooks' tenant prepares for possible threat

**By Rudy Purificato**

311th Human Systems Wing

They have been at Brooks for more than a year preparing for the kinds of threats that American citizens are today most concerned with.

Now they have joined forces with another agency that has created a joint military-civilian organization which is fast becoming a center for the advancement of global health.

When the Development Center for Operational Medicine was established here last August, few federal planners realized then that this first-of-its-kind organization would so quickly become an integral part of what has evolved as homeland security. DCOM, a hybrid unit primarily involved with medical contingency planning is a central component of the Air Force Surgeon General's initiative to enhance coordination and cooperation between military and civilian agencies tasked with emergency disaster response.

"We're a 'think tank' for the Air Force Surgeon General in all aspects of medical operations," said Dr.

(Col.) Rasa Silenas, DCOM's director of medical homeland security.

Silenas said her organization is involved in many activities ranging from medical technology development to planning homeland defense medical services.

In March 2001, DCOM merged with the Office for Applied Solutions in Operational Medicine (ASOM) headed by physician Dr. Michael W. Freckleton. ASOM is part of the Texas Center for Applied Technology, chartered through the Texas Engineering Experiment Station under the Texas A&M University system. Their merger brings together a diverse, specialized group of professionals that include physicians, nurses, educators, resource managers and medical contingency planners.

The DCOM component of this hybrid organization tested its skills a month before the merger to support "Alamo Alert," a first-time disaster response exercise jointly conducted at Lackland AFB by Region 8 of the Texas Department of Health and the Texas Air National Guard.

Among the many partici-

pants that DCOM worked with were the city of San Antonio police and fire departments, American Red Cross, Bexar County Emergency Management Office, the Federal Emergency Management Agency (FEMA) and the Centers for Disease Control (CDC).

"It was a table-top exercise involving the full response spectrum of federal, state and local agencies," said Silenas.

She explained the exercise was designed to showcase Department of Defense, interagency and intergovernmental efforts in the San Antonio area to develop effective preparedness and response to the challenges of a terrorist-initiated biological incident.

DCOM's support of this exercise later earned them the 311th Human Systems Wing's Commander's Award.

Now known as ASOM, its participation in this and other initiatives has expanded its reputation as an organization that can be relied upon to foster joint civilian-military coordination that promotes health care and disaster response strategies.

Specifically, their charter includes developing effective strategies to counter unconventional nuclear, biological and chemical threats through local, state, national and international partnerships.

Their far-ranging activities are coordinated through the 311th Human Systems Wing.

ASOM also leverages the use of cutting-edge technologies.

"We look for evolving technologies that can be equally applied to military and civilian requirements," said Silenas.

She explained her team identifies emerging technologies that can support health care and disaster response strategies, then encourages the private sector to develop basic research prototypes.

"We're currently developing a prototype, what we call an 'intensive care unit in a briefcase,' that can be valuable to military operations, the aeromedical evacuation (community) and civilian sector," said Freckleton, who, besides serving as ASOM director is

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## Commentary



# America at its best

By Brig. Gen. Arthur F. "Chip" Diehl III

Office of the Secretary of the Air Force

WASHINGTON (AFPN) — I have never been prouder in my 26 years of serving our great nation — our American spirit has never shined as bright as when we came together in response to the tragedies of Sept. 11.

From coast to coast, from the Rockies to our plains, citizens and families, churches and communities, businesses and charities — everyone united to comfort, console and recover from the harrowing depths of sorrow.

At the same time, our armed forces are responding to the call of its commander-in-chief, as we have since George Washington rallied his fellow citizen soldiers to defend their homeland.

Now, our men, women and forces have deployed and have been called to act — flying combat missions against state-sponsored terrorism.

I am proud — we, my brethren in arms, are proud. We said we were ready, and our airmen have proved us right!

My pride has swelled even higher when I again see our "total force" and notice how our "citizen airmen" are stepping forward. Our Reserve and National Guard brethren are among the first to volunteer for active duty.

Day after day, they serve as some of our best, most capable "reserve" forces. I feel they are among our most cherished national treasures, often unsung, but always ready.

As our nation has united with the world, so, too, has our total force team united, come together to support our president and defend our freedoms. Total Force is for real — combining our active-duty forces with our Reserve and National Guard components to form one seamless, strong, tremendously capable team.

From every state, every profession, every background, men, women, officers, enlisted, young and old have stepped forward to meet this calling. We are one team, one very powerful, very capable team.

My career has been in the mobility business flying cargo and tanker aircraft. I have witnessed first hand the total force and our Reserve forces in action from flying airdrop missions to combat to routine cross-ocean cargo flights.

No longer are they a force in "reserve." They are fully integrated in the day-to-day mission of our Air Force, training to the same standards of our active duty. No longer are they known as weekend warriors, since the average number of days Reserve aircrew members spend on duty every year is 144, with support members averaging 63 days.

They are known in our Air Force as professionals, volunteers and our neighbors.

Professionals — in that our reservists and Guardsmen provide us capability across the entire spectrum of our military operations.

They are chaplains, maintainers, air traffic controllers, linguists, pilots, communicators, medics, public affairs, security forces — virtually all career fields.

They're professionals with tremendous experience, sometimes spanning decades, in the performance of their specialty.

Aircrew members, for instance, will have thousands of flying hours of experience. Equally, they've been there many times, having served in Desert Storm, Kosovo, and on active duty.

Many of us are in awe of their vast experience and credentials.

When they speak, we listen, we appreciate.

Volunteers. In the early hours after the attacks of Sept. 11, we had thousands of Reservists and Guard men and women in Washington and New York volunteering to serve.

While the nation understands and appreciates their commitment of two weeks per year and weekend duties, many volunteer their time to serve whenever called.

What is amazing is many volunteer more than 100 days a year, that is 100 days on top of a full-time job and time away from their family.

Yes, they are commercial pilots, stockbrokers, lawyers and many do not need the income.

They volunteer to serve because they truly love wearing the uniform; they love serving the nation and protecting the freedoms we believe in and enjoy, which is far more rewarding than any salary.

As we spun up military operations in support of Operation Enduring Freedom, the Air Force had thousands of Reserve and Guard volunteers step forward.

And with the president's mobilization of our Reserve units, there has been no shortfall of units ready to go!

Neighbors — they are our carpool partners, our dentists, our little league coaches, our Sunday school teachers, our friends. They have families, and they have full-time civilian jobs.

When called up, when they deploy, they are missed. We all should salute them, their families and their employers. When they leave their jobs, most employers keep that job for them when they return.

For all employers, thank you. We sincerely appreciate your support, understanding, patriotism and kindness — your Air Force salutes you!

For all the families, we are all one family. We will continue to bond together to take care of each other as we endure this calling.

When you see our Air Force in action on television you won't be able to tell a Guardsman, reservist or active-duty airman. We are a team, a total force team.

When a Reserve member comes on duty, they are ready, willing and definitely able. When the armed forces or our nation need them, our Reserve components will be there, volunteering, ready to serve.

When you see your neighbor packing his or her bags, smile and hug them. He or she is off to protect our freedoms and a way of life we cherish.

When you see a Guard member at the airport ensuring security, tell them "thank you."

They are proud. They will appreciate your kindness.

Your Air Force demands so much of our Reserve components. They never waver, they never let us down. From Sept. 11 through our deployments today, they again have shined and responded.

Your Air Force and nation salute with great admiration our Guard and Reserve professionals. We also salute and thank the employers of these men and women. Your sacrifice and generosity is appreciated.

At this difficult, demanding moment when our nation, this world is calling upon our military, we all should be proud of our Reserve and Guard professionals, their call to arms truly exemplifies the wonderful and enduring soul and spirit of America.





## Threat

*Continued from Page 1*

an Air Force Reserve medical officer.

He explained that one of these integrated medical tools, a hand-held device designed to help medical personnel manage diabetes outcomes, was originally developed for use in Las Colonias along the Texas-Mexico border.

Such a device, he noted, can be adapted for use in supporting America's fighting forces.

Adaptation of such devices through advanced research and development is one of ASOM's on-going goals to assist civilian and military planners field new and more effective disease surveillance tools.

With growing global concerns over bioterrorism and infectious diseases, such devices could prove to be 'life-savers' for millions of people worldwide.

Additionally, ASOM provides education and training for not only civilian and military health care and disaster response

professionals, but to the general public.

"We need to develop a whole new culture of civilian-military integration and export it to other (military) installations and (civilian) communities," said Silenas, explaining that health care and disaster response contingency planning is critically important to help ensure our citizens' safety and survival.

Locally, ASOM is continually working to improve San Antonio's level of preparedness.

They plan to participate in an exercise, tentatively scheduled for Spring 2002, called "Safe At Home."

"It (exercise) is built around a full-throttle community response to a simulated attack that results in simulated mass casualties," Silenas said.

*Rudolph.Purificato@brooks.af.mil*



*Photo by Rudy Purificato*

**Caught without proper identification on base is a 'spooky' situation for this visitor discovered in the parking lot behind Bldg. 130 recently.**



## Comm Squadron 'nets' record 5th CC award

**By Rudy Purificato**

311th Human Systems Wing

The Defense Messaging System (DMS) Strike Force Team joined a growing number of 311th Communications Squadron units that have been honored with the base's top prize when they received the 311th Human Systems Wing Commander's Award earlier this month.

Brig. Gen. Lloyd Dodd, 311th HSW commander, awarded the honor during a brief fitness center ceremony held at the second session of the commander's call.

"I'm pleased that our folks have been recognized with this most prestigious Wing-level award," said 311th Communications Squadron commander Maj. Tim Hartje, who hasn't grown tired of his organization winning the coveted trophy a record fifth time.

Previous 311th Communication Squadron winners include telephone operators, who won the award in 1996 and 1999, and 2000 honorees Multimedia Center and Consolidated Network Control Project Team.

No other base organization has won the award more than twice.

The six-member DMS Strike Force Team replaced the 62-year-old Automatic Digital Network system with the new automated Defense Messaging System. The team earlier had been honored with the first Department of Defense's "DMS Pioneer Award" for exceptional performance.

"They really worked hard on this (conversion) to do it right. They made a great effort in providing a training program for base users," Hartje said.

DMS standardizes Department of Defense messaging operations, providing customers with desktop computer capabilities. Unlike AUTODIN, DMS allows customers to transfer file attachments. According to TSgt. Jay Wilson, DMS team leader, DMS is an e-mail based communications tool that guarantees customers message delivery and non-delivery receipts.

The DMS team's efficiency in fielding the new system ahead of schedule and without uninterrupted service provided the impetus for Joint Chiefs of Staff communications personnel to ask for help from the Brooks team. "They were having trouble implementing the system (there). Our guys helped them by providing them with a training package based on lessons learned," Hartje said.

## Fundamental changes for DAU acquisition training in FY 2002

**By Juanita Jasper**

311 Human System Wing

Professional development program personnel will benefit from fundamental changes coming to Defense Acquisition University's (DAU) acquisition training in fiscal year 2002. These changes are being made under a general umbrella program called ACQ Now.

ACQ Now is a new web-based, one-stop shop, designed to address many acquisition professional development needs.

DAU started changing to this web-based registration system Oct. 10. People can visit the Air Force Acquisition Training Office web site at: [www.safaq.hq.af.mil/acq\\_workf](http://www.safaq.hq.af.mil/acq_workf) to gain access to the new registration system for training reservations.

The system will provide new capabilities but still permit unique MAJCOM and unit training management policies.

Air Force military and civilian members will have access to information on course descriptions, class schedules, and vacancies.

Then, in conjunction with their supervisors, prospective students will be able to apply for DAU training via the Internet. ACQ Now will automatically notify students, supervisors, and training managers when a DAU reservation is approved. This notification will be done by e-mail, serving as an immediate and official notification of a training quota. In addition to e-mail, students and training managers can check the status of a DAU application at any time.

In a few months, ACQ Now will give personnel the capability to submit student travel orders.

Meanwhile, AFATO will continue to notify students, supervisors, and training managers via the Air Force Data On Demand website at: [www.afato.af.pentagon.mil](http://www.afato.af.pentagon.mil).

When ACQ Now is fully operational, a DAU student with a firm reservation who qualifies for central funding orders should initiate those orders locally and fax them to 12 CPTS/FMFL Accounting Liaison Office at Randolph AFB, or call 487-1843 for more information.

These actions will complete funds certification and and orders. A fax cover sheet should include a point of contact for travel orders and both the candidate's unit phone and fax numbers.

Orders must be submitted at least 14 days before start of travel, and should contain the DAU course number, class number, and class location.

For more detailed instructions on submitting DAU orders, visit the Financial Management section on the AFATO web site at:

[www.safaq.hq.af.mil/acq\\_workf](http://www.safaq.hq.af.mil/acq_workf)

Another coming development will be an automatic Updating Personnel Training Records system once DAU courses are completed.

Until then, the record update process remains the same for 311th Human Systems Wing personnel.

Students should contact their organization training monitor for assistance. Military and civilian staff members must send copies of their certificates to 311 ABG/DPEO for input into the Education Training Management System Web for record of completion.

## High-deployment per diem is suspended

**By Army Sgt. 1st Class Kathleen T. Rhem**

American Forces Press Service

WASHINGTON (AFPN) — Defense Department officials suspended the requirement that services track deployment days and pay \$100 per day to troops who are deployed more than 400 days in any two-year period.

The 2000 National Defense Authorization Act mandated that the services report how many days each servicemember spends deployed. Any servicemember deployed more than 400 days in the previous two years was to have received \$100 for each additional deployment day past 400, DOD officials said.

The counting started Oct. 1, 2000, so the earliest anyone could have been eligible for the high-deployment per diem is early November.

Deputy Defense Secretary Paul Wolfowitz announced the policy change in an Oct. 8 memo to the service secretaries. The suspension took effect immediately, he said.

Counting was suspended by defense officials who invoked a "national security waiver" authorized in the

initial law, said Brad Loo, deputy director for officer and enlisted personnel management.

"Days they are deployed in support of Operation Enduring Freedom are no longer being accumulated for purposes of high-deployment per diem," Loo said.

The suspension applies to all servicemembers regardless of where they are deployed, because all are supporting the operation either directly or indirectly, he said.

When the waiver eventually lifts, the services will resume counting the troops' deployed days where they left off. That is, a servicemember who had 201 deployed days credited on Oct. 8 resumes the count at 201 when the waiver is lifted, Loo said.

The law initially was intended to generate changes to better distribute the load of deployment across the force, with high-deployment per diem paid to those who absorbed more than their share of that load.

The law provides the waiver so the services would not be penalized for deploying members in a time of national emergency, Loo said.





# Cold and flu season is upon us

**By Capt. Natalie Sutto**

311th Medical Squadron

## Is it a cold or the flu?

A cold and the flu have many of the same symptoms but a cold is generally mild, while the flu tends to be more severe.

A cold often starts with feeling tired, sneezing, coughing and a runny nose. It may be accompanied by a low fever, muscle aches, a scratchy or sore throat, watery eyes and a headache.

The flu starts suddenly and hits hard. It often leaves you feeling weak and tired with a fever, dry cough, runny nose, chills, muscle aches, severe headache, eye pain and a sore throat. It usually takes longer to get over the flu than over a cold.

Both colds and the flu are caused by viruses. More than 100 different viruses can cause colds, but not as many viruses that cause the flu. That's why there's a shot for the flu and not for colds.

There's no cure for a cold or the flu. Antibiotics don't work against viruses. Treat the symptoms to feel better while your body fights off the virus. Rest, especially while you have a fever. Drink plenty of fluids like water, fruit juices and clear soups. Fluids help loosen

mucus and are important to avoid dehydration. Warm salt water can be gargled to relieve a sore throat and salt water nasal drops can help loosen mucus and moisten the tender skin in your nose.

No medicine can cure a cold or the flu. Medicine can, however, help relieve some of the symptoms.

Many cold/flu products are available without a prescription but contain different ingredients. Read labels carefully. If you have questions, talk to your doctor or pharmacist, and always check with your doctor before giving any medicine to children.

The viruses that cause colds and the flu are spread by hand-to-hand contact and by droplets released in the air from sneezes and coughs. Wash your hands often with soap and warm water, and avoid touching your eyes or nose.

In most cases, you don't need to see your doctor when you have a cold or the flu.

However, if you have a cold that lasts for more than 10 days, severe pain in your face or forehead, a temperature above 102 degrees, shortness of breath, hoarseness, sore throat or a cough that won't go away, or wheezing call the clinic at 536-1847.



*Photo by Staff Sgt. Sabrina Johnson*

**Staff Sgt. Roxanne Stoll, an immunization technician at the 311th Medical Squadron, gets the opportunity to 'take a shot' at Honorary Chief (Brig. Gen.) Lloyd Dodd, 311th Human Systems Wing Commander, and, left to right, Chiefs Smith, Hollins and Sullivan, when she administered their flu shots recently. The remainder of the vaccinations for the Brooks community are expected to arrive in early November.**



# ACTION LINE

## 536-2222



The COMMANDER'S ACTION LINE is your opportunity to make Brooks a better place to live, work and play.

If you have a suggestion for improvement, a complaint or a problem that you have not been able to resolve through normal complaint channels or the chain of command, call the COMMANDER'S ACTION LINE, 536-2222.

Only items of general interest will be published, so please leave your name and number for a personal response.

The base agencies listed below can be contacted directly:

311th Security Forces Squadron.....	536-3310
SFS after duty hours.....	536-2851
311th Civil Engineer Squadron.....	536-3861
311th Communications Squadron.....	536-6571
311th Air Base Group Logistics Division.....	536-3541
Safety.....	536-2111
Housing Maintenance.....	536-7000
Housing Office.....	536-1840
311th Services Division.....	536-2545
311th Medical Squadron (Clinic).....	536-4715
Military Personnel.....	536-1845
Civilian Personnel.....	536-3353
Military Pay.....	536-1851
Civilian Pay.....	536-2823
I.G. (FWA).....	536-2358
Military Equal Opportunity.....	536-2584
EEO Complaints.....	536-3702
Base Exchange.....	533-9161
Commissary.....	536-3549
Brooks City Base Project Office.....	536-6626

### Air Force Crossroads



Air Force Crossroads is the official community website of the United States Air Force. It provides essential information on topics such as:  
DoD Installations  
Family Separation & Readiness  
Relocation  
Communications Center  
Parenting Education  
Eldercare  
Spouse Network  
Employment  
Financial Information  
Medical & Dental  
Leisure Activities

Visit the website at: [www.afcrossroads.com](http://www.afcrossroads.com)

If you or your family members do not have access to a computer, come to the resource room at the Family Support Center, Bldg. 538. Computers are available for use Monday thru Friday from 7:30 a.m.-4:15 p.m. For further information, call the FSC at 536-2444.

### Brooks Family Support Center activities

Call 536-2444 for information

#### 3-Day Transition Seminar 8 a.m.-4 p.m., Nov. 5-7, Bldg. 538 —

Making the transition from the military to the civilian sector can be a big undertaking. This seminar allows us to better serve separating and retiring members and their spouses.

Topics include job search preparation resume writing, interviewing skills, including appropriate dress, veteran's benefits, and much more.

Separating members should attend at least 180 days prior to retirement or separation.

Call 536-2444 for reservations or questions

### CGOC Notes

#### Community service events:

The CGOC is looking for 10-15 volunteers to visit and deliver pre-packaged baked goods to patients at the Audie Murphy Veterans Hospital Nov. 15 at 4 p.m., leaving Brooks at 3:30 p.m.

To volunteer or for more information, contact Capt. David Koles at 536-2322 or by email at [david.koles@brooks.af.mil](mailto:david.koles@brooks.af.mil).



# Chairman asks troops to prepare for hardships

**By Sgt. 1st Class Kathleen Rhem**  
American Forces Press Service

WASHINGTON — Fighting terrorism is the most important thing America's armed forces have been asked to do since World War II, the military's top officer said.

"Everything else, at least for the next couple of years, will probably pale in comparison to efficiently and effectively carrying out the orders that the president of the United States has given us," said Joint Chiefs Chairman Air Force Gen. Richard Myers.

Myers, in an American Forces Radio and Television Service interview to be broadcast to U.S. forces overseas, said he's counting on troops to stay focused on their missions and to take care of themselves and their comrades.

He warned that America is entering a whole new era of military engagement and that service

members should be prepared for long tours of duty away from home.

"We are at war," Myers said. "We will stretch the force, and I would just hope the force is going to understand that ... this is a global war on terrorism. It is defending what every soldier, sailor, airman, Marine, (and) Coast Guardsman said when they raised their right hand and they took their oath — to defend and support the Constitution of (these) United States."

"I mean we're defending freedom in the most specific and the broadest sense of that word," he added.

Myers said there's no question in his mind that there will be personal hardships among ser-

vice members and their families.

But, he added, he and the rest of the Joint Chiefs will do their best to mitigate that impact.

"Our job is going to be try to balance our war on terrorism with our exercise programs and everything else that we have going on, and try to balance it in a way that puts the minimum hardship on our people," Myers said. "But I hope the troops out there understand, this is really the most important task I've been assigned since I've been in the military."

The chairman also asked service members' families to stand strong.

"You're part of it, too, just like you always are," he said directly to families, then added, "so I would ask for their support of the service member piece of their family and we'll get through this just fine."

Deployed service mem-

bers also need to make every effort to communicate with family members back home.

"If you're overseas particularly, your family's going to worry about you, so communicate with them as you can," Myers said.

"If you have access to e-mail, then e-mail them. Write letters the old-fashioned way. But stay in contact, because, naturally, moms and dads and spouses are going to worry about members forward deployed. So, as you can, reassure them."

But most of all, he wants troops to believe in what they're doing. "If we're successful, then our nation will be victorious, and in the end, freedom will be victorious," Myers said. "And that's what it's all about."

**“... this is a global war on terrorism. It is defending what every soldier, sailor, airman, Marine, (and) Coast Guardsman said when they raised their right hand and they took their oath — to defend and support the Constitution of (these) United States.”**

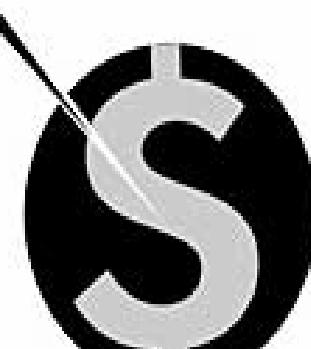
**Gen. Richard Myers**  
Chairman of the Joint Chiefs of Staff



**F-22 Facts**

# Value

FOR LESS THAN 1% of the DoD budget, the F-22 will enable all of America's air, land and sea forces to operate effectively, free from enemy air attack.





# Brooks' Fire Department furniture donated to children's home

By Rudy Purificato  
311th Human Systems Wing

Furniture once used by the Brooks Fire Department will soon benefit youngsters living in a Rio Grande Valley children's home thanks to the quick action of 311th Human Systems Wing chaplain Lt. Col. Dennis McCarty.

"It would have been donated somewhere," McCarty said when referring to 13 beds, nightstands, lamps, fans and bedding that had been left by former Brooks Fire Department staff after the fire station closed earlier this month.

"We greatly appreciate what the Air Force is doing for us. This donation will help us take care of additional children," said Richard LeBouff, campus manager for Sunny Glen Children's Home in San Benito, Texas.

The furniture will be used in a new 5,000-square-foot cottage designed to house an additional 12 children at the Church of Christ missionary facility located about 250 miles south of Brooks.

McCarty, a member of San Antonio's Southeast Church of Christ, learned about the home's expansion plans, prompting him to coordinate donation of the abandoned furniture.

"This will help save us several thousand dollars. Furniture is one of the things our home is sorely lacking," said Jim Elam, Sunny Glen's commissary manager.

Elam and LeBouff transported the furniture to the home on Monday.

Sunny Glen currently houses 50 children, ages 2-18 years old, in a compound that features cottages primarily built in the 1940s.



Photo by Staff Sgt. Sabrina Johnson

**Members of the Brooks' community help load furniture to be transported to a childrens' shelter south of San Antonio. The furniture was donated to the shelter after the Brooks' Fire Department closed earlier this month and will provide accomodations for more children, many who are on a waiting list to live on campus.**

Since 1936, this non-profit, state-regulated group home has been providing temporary shelter to children from throughout Texas.

LeBouff said most of the children who live there come from troubled families. Some of them have experienced homelessness.

"Our home is temporary placement for children. Our ultimate goal is to reunite them with their families," LeBouff said.

Sunny Glen staff is currently writ-

ing a grant to help fund the new cottage, which will cost an estimated \$300,000.

"We haven't raised the money yet. We operate on donations through Churches of Christ and the public," LeBouff said.

He noted that this is the first time the Air Force has helped their home.

He said the donation will help several youngsters who have been on a waiting list to live on campus.

"There's a lot of kids in the valley

who need help. We also have children living there who are from San Antonio and the Houston area," LeBouff explained.

Brooks community members who wish to make donations to the home can contact LeBouff at (956) 399-5356.

Base personnel who are interested in learning more about the temporary shelter can visit the website at: [www.sunnyglenchildrenshome.com](http://www.sunnyglenchildrenshome.com).

Rudolph.Purificato@brooks.af.mil



# NEWS briefs

## **Brooks Toastmasters**

Toastmasters is an international organization formed in 1924 to aid in effective communication, practicing public speaking in a relaxed environment.

Toastmasters meets here each Wed. at 11:30 a.m. Contact Rick Young at 536-4464 or Capt. Juan Ubiera at 536-1953 for more information.

## **Lifebuilders program**

The LifeBuilders Luncheon Program is held each Wed. from noon- 1 p.m. at the chapel. The program goal is to provide spiritual renewal and leadership training for those who attend. All base personnel are invited. Lunch will be provided for the cost of a donation.

If you have questions or would like more information please call the Chapel at 536-3824.

## **Ambulance service**

Oct. 1 the City of San Antonio Emergency Medical Service (EMS) began providing 24 hour ambulance coverage for Brooks. In the event of a medical emergency while on Brooks, dial 911 (not 99-911) and your call will be directed to the City of San Antonio EMS dispatcher.

## **Air Force retraining**

Air Force Officials have announced the start of the noncommissioned officer retraining program for fiscal year 2002.. During FY02, approximately 1,300 NCOs - Staff Sgt., Tech. Sgt., Master Sgt. - will have the opportunity to retrain from Air Force specialty codes with NCO overages to AFSCs with NCO shortages. Some restrictions apply, depending on your grade and AFSC. Contact Staff Sgt. Strahan at 536-3045 for complete details.

## **2001 Marine Corps Birthday Ball Celebration**

The Marine Corps Detachment at Lackland AFB will hold its annual Marine Corps Birthday Ball Celebration Nov. 9 at Mitchell Hall , Lackland AFB beginning with a social hour at 6 p.m., followed by the formal ceremony, with the traditional birthday cake cutting. Dinner will be served following the ceremony.

There will be a DJ this year providing dinner music, followed by dance music until 1 a.m. Dress for the event is formal military or civilian. Tickets are \$25 per person and seating is limited. Contact the Marine Corps Detachment, Bldg. 10416 at Lackland or call 671-2574/3219, for further details.

## **Save your phone books**

Brooks will support the annual city-wide drive to recycle old telephone books. From Oct. 17-30,

the Base Civil Engineer has arranged for a collection bin to be located along the concrete apron at the intersection of Bypass and Chennault roads, near the Bldg. 1148 picnic pavilion — for telephone books ONLY. No other recyclable material or waste will be allowed. Personnel who live outside the base are encouraged to bring old telephone books from home if no other bin is available. Also, please note that telephone books are not allowed in any other waste or recycling container on base.

## **Periodontics services**

The Wilford Hall Medical Center Department of Periodontics, Lackland AFB, is seeking patients with specific needs for treatment in the periodontics residency program.

Applicants must be military retirees, family members of retirees, or family member of active duty and have been determined by a dentist to have a periodontal condition.

Patients will be selected for treatment based on the needs of the periodontal training program. The Department of Periodontics provides treatment of the gums and bone support of teeth. Treatment in this program does not include fillings, braces, crowns or bridgework. For more information, call 292-3800.

## **Centrifuge subjects**

Scientists at Brooks conduct research benefiting aircrew of high performance aircraft such as the F-15, F-16, F-22, and Joint Strike Fighter. A number of ongoing acceleration research projects require participation of volunteer subjects for the centrifuge.

Military members who are interested and meet the qualifications will earn hazardous duty pay, which is currently \$150 per month. Volunteers must meet Air Force body fat or height/weight standards, be at least 18 years of age, and be able to pass an appropriate physical exam. Call Tech. Sgt. Dora Caniglia at 536-3847 for more information.

## **Missouri Air National Guard**

The Missouri Air National Guard, 157th Air Operations Group is hiring aviators for key part-time positions for our unique mission. We need previously experienced aviators in the following

Air Force specialties: U2, F-117, RC-135, ABCCC, HH-60, F-16 CJ/CG, F-15E, EA6B, B1B, B-2, B-52.

Interviewing Intelligence/Weather Officers. Enlisted AFSC's: 1N4X (Bonus), 1N5X1 (Bonus), 1C1X1 (Bonus), and 1T0X1.

For additional information, call Maj. Jamie Goodpaster at (314) 260-8616, or toll free at 800-870-2166, or email at : jamie.goodpaster@mostlo.ang.af.mil



## Caution

*Continued from Page 1*

formation related to DoD work, regardless of their duties.

"Do not conduct any work-related conversations in common areas, public places, while commuting, or over unsecured electronic circuits."

Classified information may be discussed only in authorized spaces and with persons having a specific need to know and the proper security clearance," he states.

Wolfowitz says even unclassified defense information, which usually is subject to far fewer restrictions and oversight, may require protection "because it can often be compiled to reveal sensitive conclusions."

Much of the information we use to conduct DoD's operations must be withheld from public release because of its sensitivity.

If in doubt, do not release or discuss official information except with other DoD personnel."

Defense Secretary Donald Rumsfeld said the release of any classified information about the military's actions in Afghanistan and against terrorists worldwide could

threaten the lives of U.S. troops and the results of the military's actions abroad.

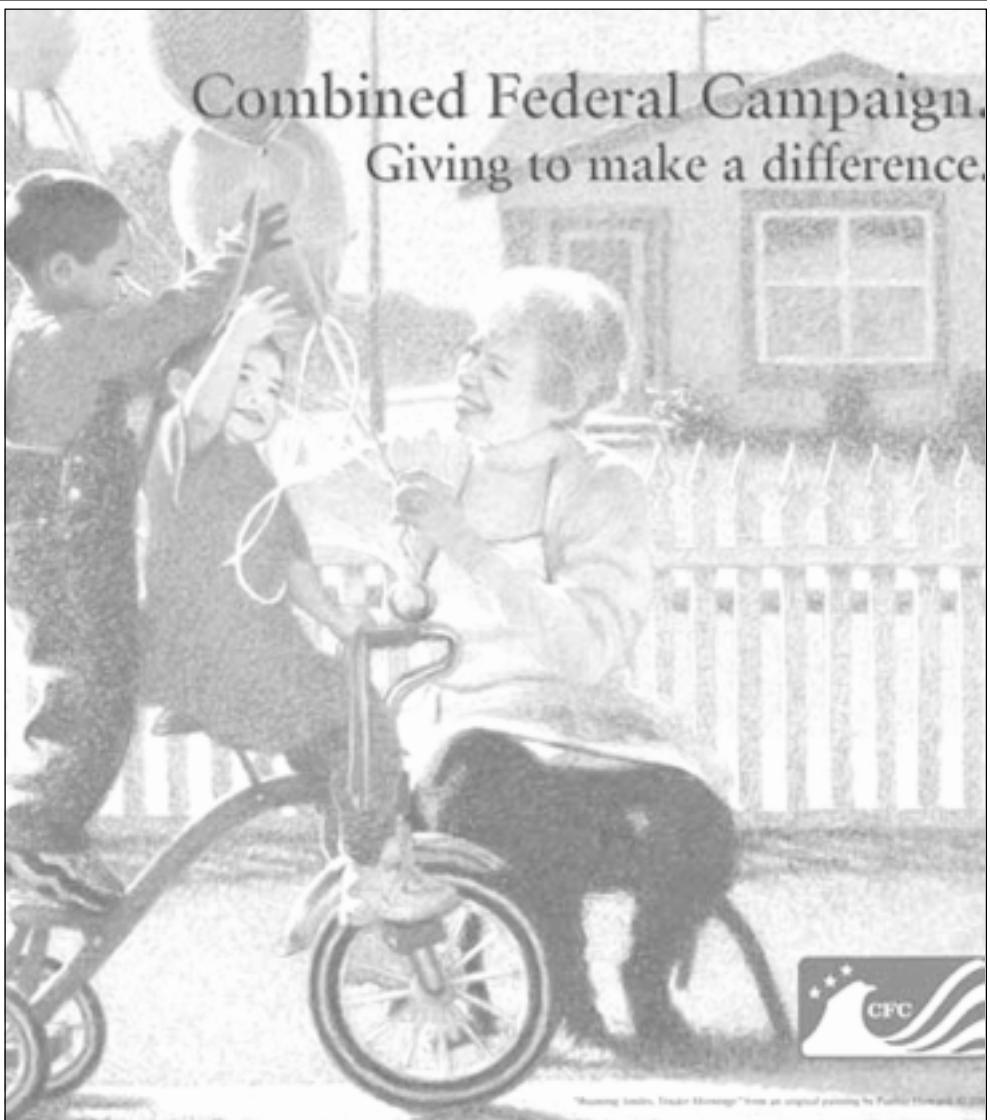
He called the disclosure of operational information to the news media last week prior to U.S. special forces' arrival on the ground in Afghanistan "terrible" and "irresponsible" and said it is a violation of federal law.

"We cannot and will not provide information that could jeopardize the success of our efforts to root out and liquidate the terrorist networks that threaten our people," Rumsfeld said at a Pentagon press briefing.

"To the extent that the Taliban and the al Qaeda know the goals and the purposes of our operations, they will be in a better position to frustrate those goals and those purposes. It is not in our country's interest to let them know when, how, or even why we're conducting certain operations."

In his memo, Wolfowitz directs all major components to review the operations security program and to ensure that their policies, procedures and personnel are in compliance with it.

Combined Federal Campaign.  
Giving to make a difference.



"Waving friends, Thailand-Albania." Photo an original painting by Puerto Rico artist G.J. Diaz



# Mission outweighs risks for C-17 aircrews

By Master Sgt. Kenneth Fidler

U.S. Air Forces in Europe Public Affairs

**OPERATION ENDURING FREEDOM (AFPN)** — Red lights dim even further in the cabin, marking the final countdown to drop time. Jason, a C-17 Globemaster III loadmaster wearing an oxygen mask, helmet and a harness tethered to the floor, anxiously rocks from side to side. The C-17 cargo doors yawn open, bringing bursts of freezing air into the depressurized cargo bay.

The plane tilts up at about a 7-degree angle as the boxes, each weighing about 1,000 pounds, strain against their tie-down straps.

Jason and his partner, Mike, see the orange ready-light blink on: 10 ... 9 ... 8 ... 7 ....

Jeff, the pilot, punches the button that releases the straps restraining the 42 boxes of humanitarian daily rations. Gravity takes over, and the boxes roll out like a freight train, breaking apart immediately and spilling the rations over a 1-by-3-mile area in northern Afghanistan.

One by one, three other C-17s safely drop their cargo, and all head home — the crews to rest for a couple of days, the planes to gas up and load up for the next set of drops that could take place hours later.

The drop took eight seconds, the rush of flying with the cargo doors open lasted only a few minutes, but the flight itself went on for hours.

This marked the 13th successful mission of the U.S. military's delivery of humanitarian daily rations to Afghanistan, part of President Bush's additional \$320 million aid package to the Afghanistan people.

Since Oct. 9, about 700,000 meals

have been delivered by C-17 aircraft from the 437th Airlift Wing at Charleston Air Force Base, S.C.

On his fourth flight since his unit deployed to Ramstein Air Base, Germany, Mike is visibly proud of his role in the operation.

"At first, I didn't know what to expect," he said, pointing toward the refrigerator-sized cardboard boxes lined up in two long columns. "This is the first time I've flown high-altitude, depressurized operational flights. But on my first flight, it was a good feeling watching the boxes take off."

The Tri-Wall Delivery System "works like a charm," Mike said. "The boxes are holding up well and they roll out perfectly."

Essentially, the system is nothing more than heavy-duty cardboard boxes and straps designed specifically to handle the pressure of a high-altitude drop.

On this plane — like all the others — the 42 boxes, each with 410 humanitarian daily rations, are tethered inside the cavernous cargo hold.

"I didn't know how big of a deal this really was until I saw all the news crews out there," he said, referring to the press conference held after the first mission Oct. 9.

"I'm happy I was chosen to do this. I have a wife and daughter back home, and they see what we're doing on the

news. My wife said she's proud of me."

Although the long flight to and from the drop zone may seem ordinary, for a short time, it is anything but.

Aircrew members agree that probably the most dangerous part of the mission is physiological.

For more than two hours during the mission, aircrew members work in a depressurized plane, breathing through oxygen masks.

About two hours before the drop, everyone on board dons an oxygen mask and starts taking in pure oxygen to decrease the amount of nitrogen in their bodies. Called pre-breathing, this helps prevent decompression sickness later.

"These missions are physically challenging," said, Josh, a C-17 co-pilot.

"The worst could be that you get (the oxygen supply) disconnected and don't know it. You could get decompression sickness and die from nitrogen bubbles in your blood. Plus it's just uncomfortable having the mask up to your face for two hours."

About an hour before the drop, the pilot depressurizes the aircraft. Two physiological technicians fly each mission specifically to constantly check the crewmembers for signs of hypoxia, or lack of oxygen, which can occur within a minute at this high altitude.

"You could be so engrossed in doing your job that you would never know if

you lost oxygen supply," said Ismael, a physiological technician deployed from the United States.

"Probably the most dangerous part of this mission is simply the lack of oxygen."

Flying high over Afghanistan, cargo doors open, below freezing air whips around inside, and the plane could take fire from the ground — it all can be a bit unsettling.

But that is not what Jason was thinking about. He was getting ready for the rush of cargo moving out. He was making sure his harness and oxygen lines did not get sucked out over the open ramp, and worrying about the tie-down straps catching. If they caught and the back-up release malfunctions, he has only seconds to grab the knife and cut it free.

The boxes roll out, breaking apart just as they drop off the cargo floor. Within seconds, it is over.

The rations spill out into the cold air and flutter to the earth below. Mike closes the cargo doors and the pilot pressurizes the aircraft.

"It was an excellent drop, as always. It was a rush to do that stuff," Jason said.

"You know that somebody wants to shoot at you, but on the other hand you know you're doing something good for someone. So it's a rush on both ends."

Mike unstraps his mask and grins broadly, quite proud of the job he has just done.

"That's something, ain't it? Can you believe I'm getting paid to do this?"

(Editor's Note: Aircrew members are identified by first name only to protect their identities.)

**“ You know that somebody wants to shoot at you, but on the other hand you know you’re doing something good for someone. So it’s a rush on both ends. ”**

Mike

C-17 Globemaster III loadmaster



**Education notes**  
By Carolyn Croft-Foster  
Brooks Education Services Office  
536-3617

## VEAP conversion to MGIB

### Time is running out.

Servicemembers who have VEAP accounts are eligible to convert to the Montgomery GI Bill. Education Services is contacting members whose names appear on our list of eligibles.

If you believe you are eligible and have not been contacted, contact Education Services in Bldg. 570-C. Call 536-3617 for more information or to schedule a conversion briefing.

All conversion must occur by Nov. 1.

## Congratulations CCAF Fall graduates

The following individuals graduated from the Community College of the Air Force Oct. 19: Master Sgt. Joel Berry, Staff Sgt. Bryan Blasy, Tech. Sgt. Donald Brooks, Staff Sgt. Donald Carbajal, Staff Sgt. Richard Charles, Master Sgt. Steven Cora, Senior Master Sgt. Kenneth Darner, Senior Airman Casey Davis, Staff Sgt. Lori Elkins, Tech. Sgt. Robert Eshelman, Matthew R. Fultz, Senior Airman John Garcia, Tech. Sgt. Allen Gartmann, Richard Gendrolis, Master Sgt. Melvin Gilchrist, Staff Sgt. Tammy Hintz, Tech. Sgt. James Jarbeau, Senior Airman Clinton Jones, Staff Sgt. Lureca Jones, Staff Sgt. Timothy Kronk, Senior Airman Kathryn Logan, Master Sgt. Paul Look, Staff Sgt. Letizia Lufrano, Staff Sgt. Alvaro Magana,

Staff Sgt. Frank McBride IV, Staff Sgt. Cory McClusky, Staff Sgt. Bennett McKinney, Staff Sgt. Timothy Megenhardt, Staff Sgt. Kimberly Mikle, Tech. Sgt. Mark Milster, Tech. Sgt. James Moffitt, Master Sgt. Angel Ortiz, George Popescu, Master Sgt. Anne Rozkydal, Cadet Ana Santiago-Buedo, Senior Master Sgt. Michael Schmidt, Master Sgt. Walter Smith III, Tech. Sgt. Darren Staggers, Master Sgt. Mark Stratton, Staff Sgt. Earl Thomas, Senior Airman Linda Twilleager, Tech. Sgt. Roddray Walker, Tech. Sgt. Wesley Walker, Cadet Jon Wilbur, and Senior Airman Brandy Williamson.

## Excelsior College exams

Students wishing to take an Excelsior College Essay Exam (formerly known as Regents College) Dec. 7 need to request their exam by Nov. 2.

Regular CLEP, DSSTs, and Excelsior exams are available every Friday at 8 a.m. by appointment only.

Please call 536-3617 to reserve a seat or order an exam.

## Officer Training School

Enlisted members who have completed a bachelor's degree or are within 270 days of completion are eligible to apply to OTS. The next deadline for applications is Oct. 2. For more information, call 536-3617.

## VA benefits

Personnel who would like information on VA benefits or would like to speak with an Education case manager about VA education may call the Department of Veterans Affairs Regional Office at 1-888-442-4551, visit their website at: <http://www.va.gov/education>, or stop by the local VA field office.

VA information is also available on the Brooks Home Page and at the Customer Service Desk at the Brooks Education and Training Flight in Bldg. 570-C.

## Youth Center Bldg. 470, 536-2515

Operation Halloween is just around the corner. Watch for the ghosts, goblins and witches to appear Oct. 31.

The Costume Contest is scheduled for 5:30 p.m. at the Youth Center. Categories will include up to 3 years, 4-5 years, 6-8 years, 9-12 years and 13-18 years, and will be judged on the most original, cutest, and scariest costumes. Be sure to have the children there in time to show off their costumes.

Trick-or-Treating in the base housing area is from 6-8 p.m. Housing residents who are participating should place a pumpkin photo on the exterior of your home.

Pumpkin photos will be delivered to residents prior to Halloween.

Refreshments will be served throughout the evening for a nominal fee. Enjoy hamburgers, hot dogs, sausage, cookies, chips and much more.

If you would like to volunteer for BLOCK WATCH contact the Youth Services center staff. You will be issued a vest and flashlight on the evening of Oct. 31.

Block Watch volunteers are key players in ensuring the safety of the children.

Have a safe and fun Halloween!



By Jan McMahon  
Brooks Services Marketing Office  
536-5475

## Youth Basketball

Registration for the 2002 Brooks Youth Basketball season are being accepted through Dec. 8 for ages 5-6, 7-8, 9-10, 11-12, 13-14 and 15-18 years. Brooks' youth will participate in a league with Lackland AFB, Kelly USA and Ft. Sam Houston. Non-Department of Defense will be accepted on a space available. For more details contact Larry Flores, youth sports director.

The Brooks Youth Center is currently taking registrations for Fall Day Camp, scheduled for Nov. 19 through

21. For more information please contact Feletia McLaurin.

## Cookie Drive

It's once again time for the annual Airmen's Cookie Drive. Everyone can support the Cookie Drive by providing baked goods that can be wrapped individually. Teens will deliver the "goodies" Nov. 15 to the unaccompanied airmen in the dormitories who are away from home, some for the very first time. Items should be delivered to the Youth Center Nov. 14 so they can be prepared for delivery. Pick up a form in advance at the center.

## The FrameWorks Bldg. 704, 536-2120

Just arrived.....balloons! Stop by the FrameWorks and pick up a balloon bouquet. Call for more details.

## Brooks Club

Our Grab "N" Go Fried Chicken Menu is now available Tuesday through Friday from 5 p.m. to 8 p.m., with the exception of special functions.

Call 536-3782 and place your order in advance. Orders will be ready within 45 minutes for pickup.



# Reluctant 'hero' from three wars encourages Brooks' community

By Rudy Purificato  
311th Human Systems Wing

It was like a homecoming for a former Prisoner of War who had reluctantly accepted the 311th Human Systems Wing commander, Brig. Gen. Lloyd Dodd's invitation to be publicly recognized at a Brooks commander's call Oct. 12 for the contributions he made in war that helped ensure our nation's freedom.

Having shunned the limelight for nearly 60 years, Wesley L. Waldman made a rare concession in allowing the 311th HSW commander to present him the long-overdue Purple Heart and Korean War Service medals. Rarer than that, was the eloquent and poignant remarks made by a soft-spoken and very private combat veteran whose message could not have been more appropriate.

"This group (meeting) reminds me a lot of the ones I attended a long time ago," Waldman said to a capacity crowd at the fitness center gym. He admitted, however, that he was undeserving of the accolades that the Brooks community had eagerly demonstrated, saying, "I am not a hero. I just did what I was supposed to do."

Comparing Americans' feelings following the 1941 Pearl Harbor attack to similar emotions being expressed today in the wake of the Sept. 11 terrorist attacks, Waldman said, "A long time ago we didn't expect such an event to happen. We also wanted to fight overseas, knowing that our families would

bama National Guard, was mobilized in Jan. 1941. While stationed in Alaska, he found himself on alert two weeks prior to Pearl Harbor.

"We had to carry our rifles everywhere we went, even to the movie theater. We were eating our first meal in the newly opened mess hall when somebody said that Pearl Harbor had been attacked. I was only 20. I figured I was in for the long haul."

While Waldman realized how ill-prepared U.S. soldiers were for war, he also knew that the American spirit would help them prevail. "It never entered my mind that we would not win," he recalls.

By May 1942, America's growing need for aviators resulted in Waldman becoming a navigator. He was commissioned an Army Air Corps second lieutenant after completing training at San Marcos Army Airfield, Texas.

Waldman journeyed into combat aboard a B-17 Flying Fortress. He arrived in Foggia, Italy just days after the D-Day invasion in France in June 1944. He was assigned to the 15th Air Force's 341st Bomb Squadron, primarily tasked with bombing enemy oil refineries in Eastern Europe.

On his tenth mission, he was shot down. "I'll never forget that day. We were supposed to bomb an oil storage depot in Vienna, Austria," Waldman recalls about their July 16, 1944 mission. Instead, they attacked railroad marshalling yards. "After we dropped our bombs, we were hit (by anti-aircraft fire)," Waldman said. With the

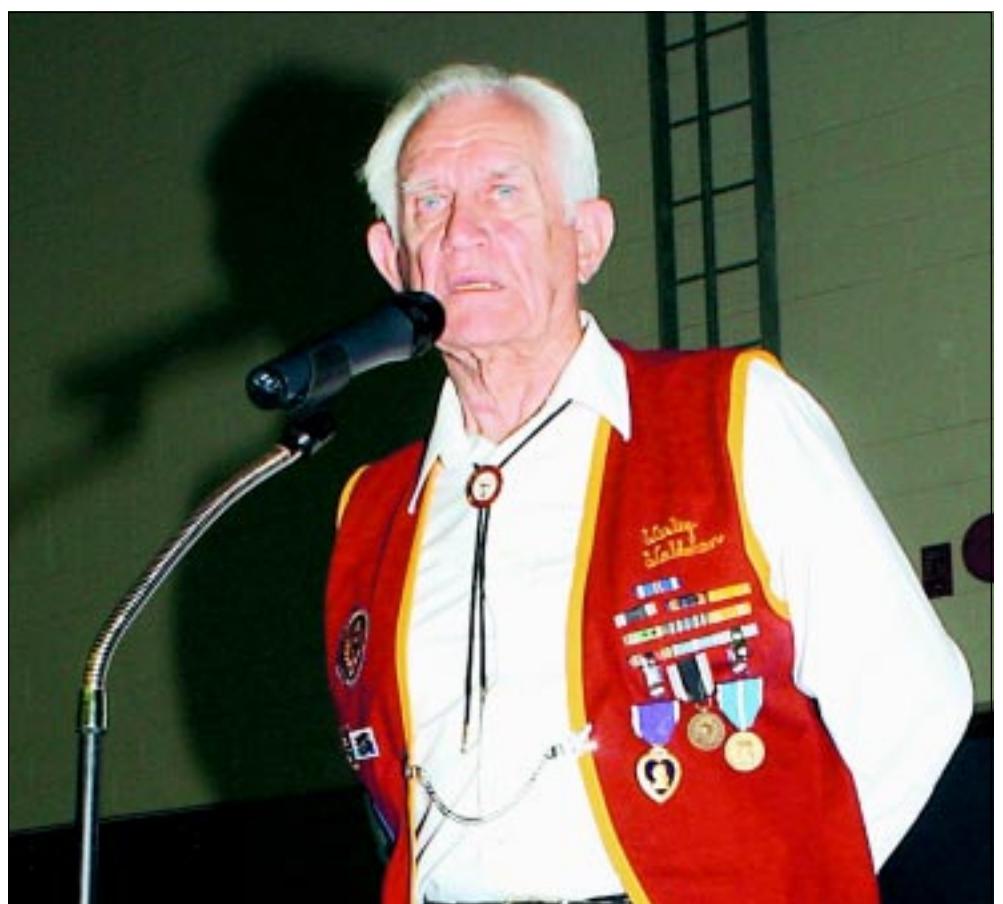


Photo by Tech. Sgt. Pedro Ybanez

**Wesley Waldman, a former POW, addressed Brooks' members during a recent commanders call.**

cific Theater to fight the Japanese when the war ended. He got out of the Army, but remained in the Reserves while studying for a civil engineering degree at the University of Texas. He graduated in 1949 and began his federal civil service career with the International Boundary Water Commission working on dam projects along the Rio Grande River.

He was recalled to active duty in June 1951, reported to Brooks Field for a flight physical, and was subsequently shipped off to the Korean War. "I was a navigator on a B-26 Invader. We called it the 'night intruder' because we flew night missions," he said. Assigned to the 5th Air Force's 728th Bomb Squadron, his unit's mission primarily involving bombing bridges. "After we dropped our bombs, we would then go on strafing missions involving targets of opportunity." His aircraft never had fighter escort during the 55 missions he flew. He said, "I used to think if I got shot down this time, I wouldn't hesitate to shoot (my captors)."

Korean War anti-aircraft fire wasn't as bad as what he had experienced during World War II.

"On my second mission, I asked the pilot what were those little blue lights

down there. He said, 'They're shooting at us.'

The 40mm anti-aircraft rounds appeared to Waldman as flashlight-size red globes. Fortunately, they were never hit. Waldman earned the Distinguished Flying Cross for actions in Korea, then left the service in Jan. 1953.

He thought he had seen his last combat, opting for a life as a civil engineer. He was wrong. "In 1967, the federal government decided they needed civil engineers in Vietnam for base development," he noted. Attached to the U.S. Navy at Da Nang, Waldman arrived in time to experience the Tet Offensive.

"My job was to help design hospitals, airports, ammo dumps and runways," he said. He learned too well the occupational hazards of working for Uncle Sam in a war zone. During a rocket attack, Waldman was hit in the leg with a piece of shrapnel. "I had been in Vietnam a year. I decided that I had had enough." Having done it two previous times, he again came home a hero.

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Photo by Tech. Sgt. Pedro Ybanez

**Brig. Gen. Lloyd Dodd, 311th HSW commander presented the Purple Heart and the Korean War Medal to Wesley Waldman nearly 60 years after he served.**

not have to go through what we were going through over there." Waldman said now the unimaginable has happened with a new kind of war being waged on American soil. He said, "I was shocked and dismayed that such a thing happened here. I know you will have the courage and fortitude to see this thing (war on terrorism) through."

Waldman knows a thing or two about 'seeing things through.' "On the Tuesday following Hitler's invasion of Poland in Sept. 1939, I enlisted in the Army," recalls the 80-year-old Kansas City, Mo. native. His outfit, Company C, 151st Engineers (Combat) of the Ala-

plane on fire, the crew bailed out. Waldman earned his Purple Heart when he landed on a barbed wire fence, hurting his back.

Within minutes he was captured. The Gestapo commander told him, "For you, the war is over." Waldman was initially taken to Gestapo headquarters in Vienna, interrogated, then shipped by train the next day to a POW camp in northern Germany called Stalag Luft 1. It would be his home for 10-and-a-half months until the Russian army liberated it in May 1945.

Repatriated home, Waldman was getting ready to be shipped to the Pa-



Photo by Rudy Purificato  
**Purple Heart honoree Wesley Waldman is congratulated by one of the many Brooks' members who attended his award ceremony.**



# Missing Lindbergh photo enhances Brooks archives

By Rudy Purificato

311th Human Systems Wing

The missing piece to a historical puzzle was recently delivered to Hangar 9's archives by a New Braunfels, Texas man whose father had been a classmate of Charles Lindbergh when they were earning their pilot's wings as members of the Brooks Field flying cadet class of 1924.

Brooks archivists did not have in their collection of flying cadet class photos the one from 1924 until Gene F. Davis brought it with him during his first visit to Hangar 9.

"I knew dad was here at Brooks," said the World War II Navy veteran whose father, James C. Davis, had been Lindbergh's companion during their military flying training in San Antonio.

He learned from a relative that his father and Lindbergh were friends because Davis had tutored the future aviation legend in math. The pair graduated from Brooks Field's primary flying training and earned their pilot's wings after completing advanced flight training at Kelly Field.

The photo shows a smiling Lindbergh in the midst of 81 flying cadets. Lindbergh is ninth from the left, third row. While the base archives has several individual photos of Lindbergh during his time here, this is the only photo known to exist that shows him with all of his classmates.

"I was only nine years old when my dad died in an auto wreck in Houston in 1935. My mother gave me his scrapbook and the photo," said Davis.

Davis visited Hangar 9, in part, to seek help in identifying other historical photos in his father's collection. One of the photos includes what archivists suspect is Ellington Field near Houston, a former military aviation training base.

Davis' father had enlisted in the Army Air Corps in 1920 at Ellington Field. He initially became an aircraft mechanic, serving at Kelly Field and later at Mitchell Field in Long Island, New York. It was at Mitchell Field where his future friend, Lindbergh,

took off from in 1927 bound for Paris, France during the world's first solo transatlantic flight.

By 1922, he had separated from the Army to study mechanical engineering at Rice Institute. Shortly thereafter, he quit college to enroll in the Army's flying schools at Brooks and Kelly Field. Lindbergh had been one of his Kelly Field bunkmates.

The future Houston ace pilot was the second in his class to fly solo, accomplishing the feat after only three hours of flying time. His solo flight preceded that of Lindbergh. In an interview with a Houston newspaper in the 1930s, Davis' father downplayed his accomplishment.

"That doesn't mean so very much," Davis said, "Some of the best pilots in the Army took 15 hours or more. It's not so much how quick you learn, but how well you learn."

Following military service, Davis pursued a commercial aviation career. He served as chief pilot for Southwest Air Services and later founded his own flying service.

His son has loaned the 1924 class photo and other historical photos and documents to the Brooks History Office so they can be copied for inclusion in the archives.

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Photo by Rudy Purificato

Eugene Davis and wife Nell review historical documents and photos at Hangar 9. They have loaned the items to the Brooks History Office, including the Brooks Field Flying Cadet Class of 1924 photo which has been missing for nearly 80 years.

**“ Some of the best pilots in the Army took 15 hours or more. It's not so much how quick you learn, but how well you learn. ”**

Gene Davis  
Brooks Field, Class of 1924



# History made, NATO aids in United States defense

**By Capt. Steven Rolenc**

552nd Air Control Wing Public Affairs

TINKER AIR FORCE BASE, Okla. (AFPN) —

Never in the 52-year history of NATO has the alliance been used to defend the United States, but that has changed recently.

NATO began deploying five of its E-3 Sentry airborne warning and control systems aircraft and a detachment of more than 180 people from Geilenkirchen, Germany, Oct. 9. They will help the 552nd Air Control Wing with Operation Noble Eagle, the defense of the United States.

The NATO detachment began flying operational missions Oct. 15 after going through ground training and familiarization flights.

Since the terrorist attacks Sept. 11, the 552nd ACW has been continuously patrolling the skies of America with its E-3s, providing radar coverage in support of the North American Aerospace Defense Command's air-sovereignty mission.

U.S. officials asked the alliance to deploy the aircraft to improve NORAD's ability to provide combat-air-patrol missions while lowering the operational tempo for the U.S. E-3 fleet.

This action is one of eight measures taken by NATO in its first execution of Article 5 of the treaty that created it. The article states that an attack on one member is an attack on all.

"Right now, (the 552nd is) engaged in four theaters of operation," said Brig. Gen. Ben Robinson, 552nd ACW commander.

The wing, which has 28 AWACS, has aircraft and people deployed in support of op-

erations Enduring Freedom, Southern Watch and Northern Watch besides its homeland-defense missions.

The wing also operates the training for the entire Air Force AWACS fleet.

NATO has "reduced the risk and reduced the cost on our training," Robinson said.

"This gives us the capability to run our schoolhouse, train our young people and sustain Noble Eagle in the context of a marathon."

"NATO has been seamlessly integrated into the mission with the 552nd," said Canadian Forces Col. Jim McNaughton, NATO detachment commander.

Working together is nothing new for the 552nd and NATO AWACS. The units train together regularly in various exercises worldwide. The most recent operational successes of this partnership were seen in Operation Allied Force, the 1999 air campaign in Yugoslavia.

"It's no longer 'we,' 'they' or 'a NATO force,'" McNaughton said. "We are one group here."

"We are probably the closest two military units in the world," Robinson said.

"If we could have planned for three months, we wouldn't have pulled this off any better."

"We've taken these planes to a lot of places, but the reception here has been incredible," McNaughton said.

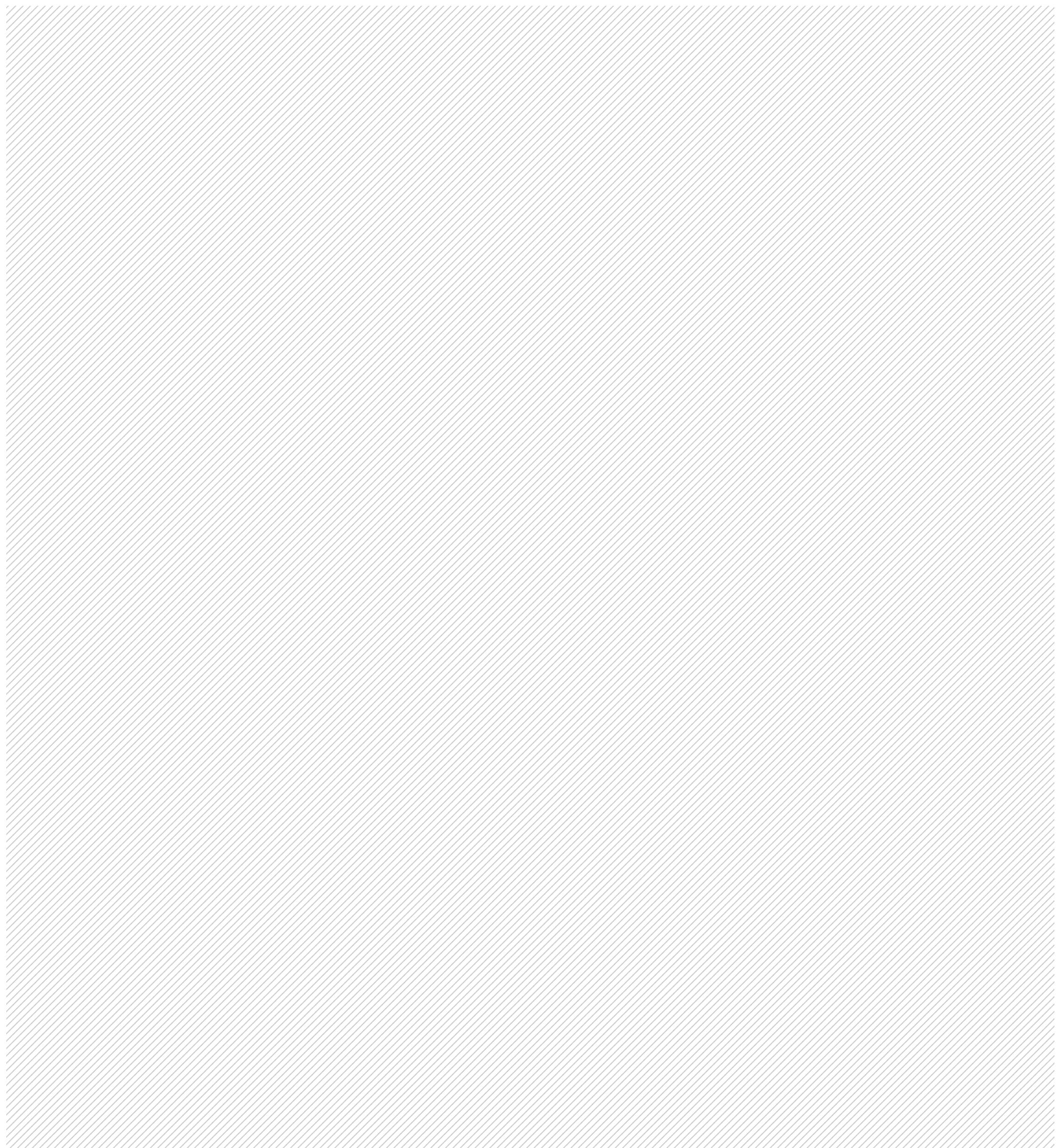
People from 13 nations make up the NATO detachment: Belgium, Canada, Denmark, Germany, Greece, Italy, Netherlands, Norway, Portugal, Spain, Turkey, the United Kingdom, and the United States.

## BX MARKET OPENING



Photo by Rudy Purificato

Brig. Gen. Lloyd Dodd, 311th Human Systems Wing commander, learns about some of the new products offered at the BX Market bakery from Frank Paolozzi of Value Added Products during the soft opening Oct. 24. Dodd was joined by many Brooks' senior leaders and members of the community. The BX Market replaced the commissary which closed in September. The current base exchange, barber shop, and laundry/dry cleaning activity now occupy the retail space once used by the commissary. The new facility also features a deli/bakery area that includes a mini food court, which is now open to the base population, including DoD civilians, and contractors. The BX Market is a retailshopping hybrid, part of a growing trend in the supercenter concept popular at DoD installations world-wide.





# CSAF: Air Force transformation continues in midst of conflict

By Staff Sgt. A.J. Bosker

Air Force Print News

**WASHINGTON**— “Today, we have airmen in harm’s way, doing the nation’s business, just as they always do,” Air Force Chief of Staff Gen. John Jumper told congressional and defense industry leaders Oct. 16 at an aerospace power seminar on Capitol Hill.

Jumper is adamant about providing these men and women in uniform with the proper resources to accomplish their missions. In the long run, he said, our continued transformation will accomplish this goal.

It will allow the Air Force to leverage the nation’s technology and what the service brings to the fight — stealth, precision, standoff, information technology and space — to create asymmetrical advantages against the enemy, he said.

“In our transformation, we have several things going for us,” Jumper said. “The first is stealth. The F-22 (Raptor) will bring stealth into the daylight for the first time.”

The F-22 not only can protect itself, but it also can protect B-2 Spirits and F-117 Night-hawks, normally restricted to operating only on moonless nights, giving them more freedom to operate, he said.

Although people often speak of the F-22 as an air-to-air fighter only, the aircraft, equipped with the latest precision munitions and taking advantage of its supercruise capability, will be vital in eliminating the most difficult, next-generation surface-to-air missile threats, Jumper said.

Transformation will also rely on tying the information gathered from various intelligence, surveillance and reconnaissance assets into an advanced command and control network.

“This is where we are proposing some of the more radical changes — the horizontal integration of manned, unmanned and space platforms,” Jumper said.

Manned is not only flying platforms, it includes people on the ground who can put eyes on target; unmanned includes unattended sensors on the ground; and space includes both manned and unmanned space assets, he said.

“(Continued development of) information technology will have these platforms communicating at the machine level, allowing them to resolve the ambiguities of target location and identification (digitally),” Jumper said.

“How we parcel this out between manned, unmanned and space platforms is of little relevance,” he said. “What is important is getting the mix right.”

The Air Force will have to combine the persistence of the airborne platforms, manned and unmanned, with the high ground of space in the right proportion to make sure this horizontal integration can work, he said.



Photo by Staff Sgt. Sabrina Johnson

**Air Force Chief of Staff Gen. John Jumper addresses congressional and defense industry leaders Oct. 16 during an Aerospace Power Seminar on Capitol Hill. Jumper spoke adamantly about the need to provide uniformed members with the proper resources needed to accomplish their missions.**

Jumper also called for breaking down the functional stovepipes that stand in the way of the seamless integration of various assets to provide commanders with decision-quality information and target-quality data.

People and organizations should not be jealous about which platform or sensor is put to work in the air, space or on the ground, he said.

To the maximum extent possible, machines should do the talking so that horizontal integration “results in a cursor over the middle of the target,” and the technology becomes transparent, Jumper said.

“We are putting all this together in a concept called the global strike task force,” he said.

The GSTF construct is an example of a family of global response task forces specifically designed to accomplish certain objectives, he said.

“This operational concept will describe, in a task force format, how we plan to fight and how we plan to put things together to create desired effects,” Jumper said.

“This is the formula we are using as we transform ourselves, technologically, into this new way of going to war.”

However, during times of crisis, seeing new technologies is not as gratifying for Jumper as seeing people in uniform pull together.

“But, these days, it is more than our people in uniform (pulling together),” he said.

“It is our whole nation pulling together against this tyranny.

“I can guarantee we are going to hunt terrorists down and we’re going to take them out,” Jumper said.

“It’s going to take a long time and we’re going to need the patience to stick with it, as a nation, but it is going to happen.”



# Brooks' 'iceman' hasn't hung up his skates

**By Rudy Purificato**

311th Human Systems Wing

Having the same nickname as legendary basketball icon George "The Iceman" Gervin speaks volumes for the cool and calculating way in which Maj. Tim Hartje played Air Force Academy hockey.

While his playing days are over, Hartje family hockey tradition continues through a new generation with the young son of the 311th Communications Squadron commander.

"I've taken Carson skating here in San Antonio one time," the proud father said, explaining that he's waiting for his two-and-a-half-year-old son to get a bit older before he starts teaching him some techniques he perfected during his hockey career.

"We play street hockey at home. He likes to check like me," Hartje admits, noting that he has introduced Carson to a sport he learned from his father while growing up in Minnesota.

Ironically, hockey genetics didn't start with Hartje's father, who was a college football All-American. "Dad couldn't skate a lick," Hartje said of his athletic father Dale who nevertheless raised his three sons to play hockey in the deep freeze of Minnesota's winter wonderland.

"Dad would take us down to the Rum River swamp for pickup games," recalls Hartje about the early years where he and his brothers developed their skills.

"Dad would play goalie. He'd wear snow boots and used a baseball mitt. We played for hours with the neighborhood kids."

Hartje said his older brother Jay got the 'puck rolling' as far as hockey becoming a Hartje family tradition when the boy joined a local team. "From that time on, hockey was a big part of our lives growing up. I started playing about the same time Jay started." Younger brother Tod, who later became a professional hockey player and author of a book about playing in the Soviet Union called *From Behind the Red Line*, clearly demonstrated to their father an inherent talent. Says Hartje, "Tod tried to keep up with me and Jay. His skills developed at a young age. He whizzed a puck by dad's head one time. Dad knew he was out of his (son's) league by then."

Meanwhile, Tod's older brothers were making names for themselves as teammates with the Anoka Tornadoes, a high school squad in the Minneapolis suburbs. The Hartje boys excelled on a team that was always among the top five in the state.

"Every kid growing up dreamed of playing for the (Golden) Gophers," admits Hartje, about the center of the state's hockey universe at the University of Minnesota. As a two-time All-Conference forward, Hartje was recruited by West Point and the Air Force Academy.

"I didn't (initially) envision joining the military," admits Hartje. "The Air Force, however, seemed a better opportunity for me."

As a freshman in 1982, Hartje made the varsity team as a left wing forward.

"The Falcons weren't very good in my first year," he said.

Making matters worse for the Division I school was playing some of the country's best teams, including the University of Wisconsin which won the national championship in Hartje's freshman year.

"My buddies called me 'ice.' I was just a grinder. I knew how to position myself in front of the net," he said. "I played hard, working the corners and the boards. I didn't shy away from physical play, but I wasn't a cheap shot artist, either."

He scored many goals on rebounds, was a selfless passer and didn't hurt his team by spending too much time in the penalty box. Never in a hockey fight, Hartje amassed a minuscule 14

**Maj. Tim Hartje**

penalties, all minor infractions for a total of 28 minutes.

Hartje's efficient, calm style perfectly complimented Daldine's dazzling abilities as the perennial Falcon leading scorer. While Daldine set scoring records, Hartje made the Academy record book with his balanced career play: 53 goals and 53 assists. He also earned his teammates' respect as the Falcons' "Most Valuable Player" in his senior year.

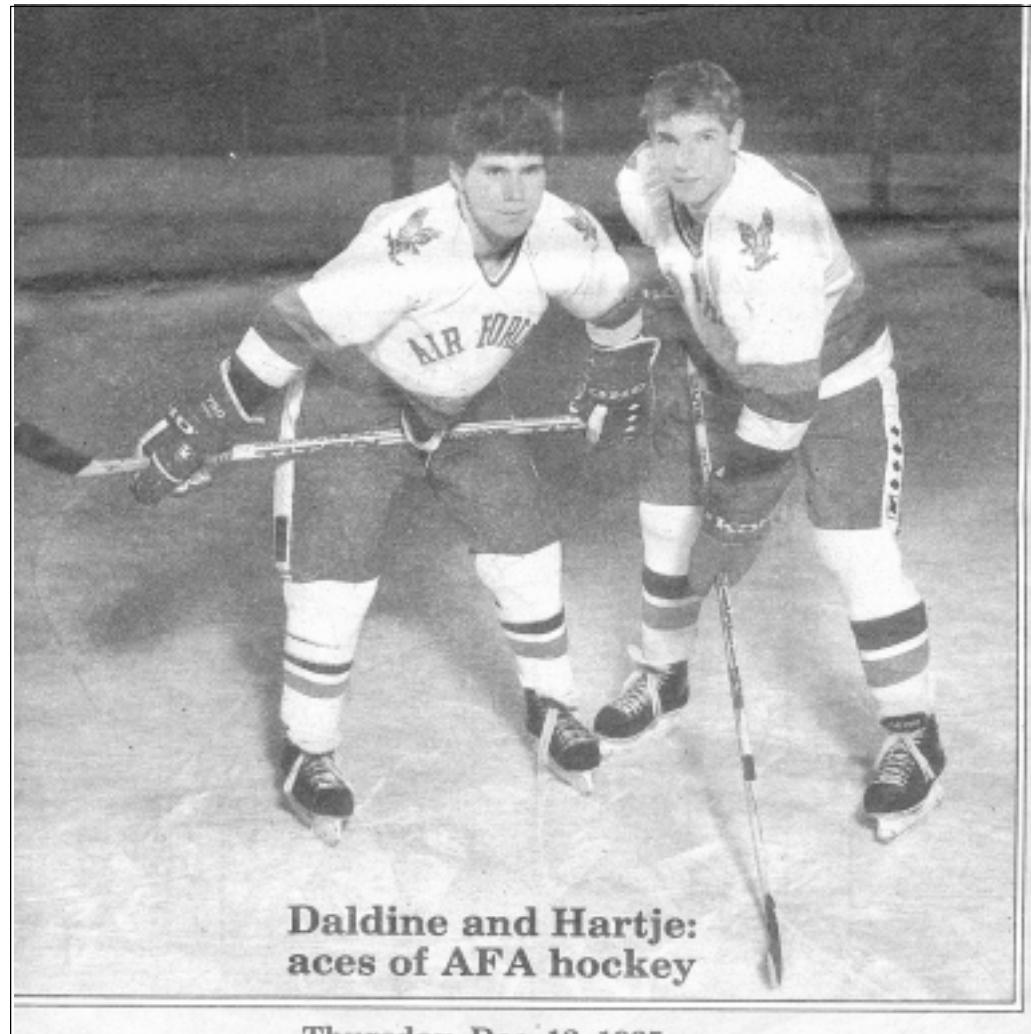
Hartje's leadership on and off the ice earned him a nine-month stint as the Academy's graduate assistant hockey coach before he reported to his first active duty assignment at Keesler AFB, Miss.

During a subsequent assignment to the Air Force Frequency Management Center in Washington, D.C., Hartje became a USA Hockey referee. He refereed a few pre-season games for the National Hockey League's Washington Capitals.

His hockey acumen later earned him a four-year assignment as the Academy's assistant hockey coach.

Since then, Hartje hasn't spent much time on the ice, although the sport is in his blood.

"I still love the game," he says, knowing that this love will someday manifest itself in his son who'll carry on the family tradition.

**Daldine and Hartje:  
aces of AFA hockey**

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*Photo courtesy of Arena Magazine*  
Hartje and Daldine made the front page of a sports insert in the Colorado Springs Gazette Telegraph in December 1985 while at the Air Force Academy.

"The Badgers beat us twice, 13-1 and 14-0. I remember their 14,000 fans making bird chirps when we took the ice," Hartje recalls of the relentless taunts that mocked the Academy's mascot.

"Those losses (to Wisconsin) weren't our worst defeat. We later lost 17-0 to Clarkson University. We ended our season 5-23."

However, Hartje and nine other freshmen learned their lessons well. By their senior year, they had turned the Academy hockey program around with its first winning season in years.

Frank Daldine and Hartje, the team's co-captains dubbed "fire and ice," were largely responsible for that successful season. Hartje's season highlight was scoring the winning goal against the Academy's nemesis Colorado College.

"I scored on a rebound off the goal post. We won 6-5," Hartje said, noting since then the Academy hasn't beaten its cross-town nemesis in 16 years.

*Courtesy Photo*  
Hartje, #25, attempts to score a goal for the Air Force Academy team.



# Former gridiron star brings 'Mac-hoop' ball to Brooks' varsity team

**By Rudy Purificato**

311th Human Systems Wing

Brooks basketball fans will soon be introduced to a gritty, no-nonsense style of play called 'Mac-hoop' ball inspired by the base's new varsity coach.

As a former gridiron star-turned-basketball player, Master Sgt. Charles 'Mac' McGlothen will be relying on the aggressive, hustling style of play that he became known for as a high school and college quarterback and later as an Air Force hardcourt 'enforcer.'

"My philosophy is aggressiveness and defense. It's what worked for me as a player," said the 39-year-old Cleveland, Ohio native who volunteered to be the third Brooks varsity coach in as many years. The 18-year Air Force aerospace physiology specialist, Altitude and Acceleration Operations non-commissioned officer in charge for the Air Force Research Laboratory's Human Effectiveness Directorate, said he initially volunteered to help the team with physical conditioning exercises.

"I was going to play this year for the base squad until Willie Mastin (at fitness center) told me they needed a coach. He said if they didn't find a coach there would be no (varsity basketball) program," recalls McGlothen. Like his predecessors 'Mac,' as he prefers to be called, stepped up to the coaching challenge. Having previously coached once before at the youth basketball level did not deter this hulking, 280-pound athlete from accepting the many responsibilities the varsity

job entails.

"I was a football player who learned to become a basketball player," McGlothen said, explaining there is no substitute for hard work and perseverance. "I was a fish out of water on the court, but I studied the game and learned how to play," he said. He hopes to convey this same perspective to his new team.

"Talent alone is not enough," he says, "There's a lot of people (opponents) who are more gifted (athletically). The trick (to winning) is for each player to figure out their strengths and their role on the team." McGlothen, a disciple of legendary Brooks basketball coach Larry Glover for whom he played for in 1996-97, said teamwork is built upon a foundation of trust. "Players have to be able to trust one another. Only then can team chemistry be developed."

While McGlothen will be working with a team composed mostly of inexperienced players, the 'rebuilding' effort that will be made to make Brooks an Air Force Materiel Command championship contender goes far beyond basketball mechanics and teamwork.

"There are certain things that I can't teach. There are 'instinctual' things that players have to learn on their own," he said. Adapting to changing game situations is a key to a player's maturity, something McGlothen learned the hard way when

he began his sports career on the gridiron at Cleveland's John Adams High School.

As starting varsity quarterback, McGlothen led his team to the city championship twice. Division I schools, including the University of West Virginia and Ohio's University of Miami, tried recruiting him. He eventually wound up as a junior college transfer at the University of Texas - El Paso where he was the Miners' starting quarterback. After completing his sophomore year, McGlothen joined the Air Force.

"I needed some direction and discipline," he admits.

The discipline and direction came quickly for the career veteran who learned that Air Force sports did not include tackle football. He switched to basketball during his initial assignment to Sheppard AFB, Texas in 1983.

"I made the base varsity team as a starting small forward because of my hustle and defense as a rebounder. I had no offensive skills, but I learned quickly." By 1986, McGlothen had become a force to be reckoned with as the starting varsity forward at Eglin AFB. He averaged 20 points and 10 rebounds per game, leading Eglin to the AFMC championship. He was twice selected for the all AFMC-tourney team at small forward. The former football star had learned his hoop skills well.

"I figured out the game. A lot of people didn't like to play physical, but I



Photo by Rudy Purificato

**Master Sgt. Charles McGlothen, new Brooks' varsity basketball coach.**

did," he confessed. He brought his style of play to Brooks in 1996 where Glover immediately recruited him. Having achieved success on the court, McGlothen changed priorities, focusing on education. He stopped playing basketball altogether. Instead, he earned a bachelor's degree in business administration from Wayland Baptist University and a masters degree in management and human resources from Webster College. He also found time to get married to Claudia, who is an eighth grade teacher and coach at Jackson Middle School.

"I have a lot to offer as a coach," he said, knowing that there are no shortcuts to success.

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